

Attorney Docket No. 01780/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Y. INAGI

Serial No. :

Filed : Herewith

For : POS TERMINAL  
MAINTENANCE SERVER  
AND REMOTE  
MAINTENANCE...

Art Unit :  
Examiner :

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Date of Deposit: November 30, 2001

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*Barbara Villani*  
Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.



#3  
*S. C. Allen*  
2/21/02

**INFORMATION DISCLOSURE STATEMENT**

Asst. Commissioner for Patents  
Washington, D.C. 20231

S I R :

Submitted herewith are copies of the publications identified on the attached Patent Office form PTO/SB/08A.

Japanese No. 10-283568 is identified on page 1 of the specification.

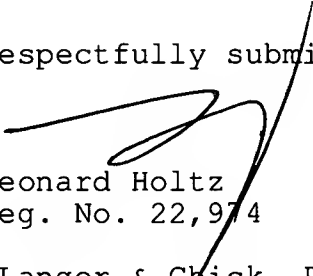
It is respectfully requested that these publications be considered and made of record.

**DISCUSSION**

Japanese No. 2000-306147 discloses a remote monitoring system including a POS terminal for objectives to be monitored and monitoring device for remotely monitoring the POS terminal via a communication network. The monitoring device stores numeral data regarding the use condition of consumerables, transmitted from the POS terminal of the objective to be

monitored in a counter file. Then, the count data stored in the counter file is compared with the predetermined lifetime. When it is detected that the count data reaches the lifetime value, the lifetime alarm is issued.

Respectfully submitted,



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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application Number				
	Filing Date		Herewith		
	First Named Inventor		Y. INAGI		
	Group Art Unit				
	Examiner Name				
Sheet		of		Attorney Docket Number	01780/LH

11011 U.S. PTO  
09/990064  
11/30/01

### U.S. PATENT DOCUMENTS

Exam. Initials <sup>1</sup>	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

### FOREIGN PATENT DOCUMENTS

Exam Initials <sup>1</sup>	Cite No <sup>1</sup>	Office <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
		JP	10-283568	A	Imamura	10-23-1998		x*
		JP	2000-306147	A	Aoshika et al	11-02-2000		x*
			*English Abstracts attached.					

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: November 30, 2001